Amendment to the Claims

A complete list of all the presently or formerly pending claims in the application is provided below, with suitable headings to show the status of each claim.

Claims 1-15 (Cancelled)

16. (Currently amended)   An improved computer jukebox for playing songs selected by users of the computer jukebox from a library of songs that have been digitally compressed and stored in the computer jukebox, where the library of songs stored in the computer jukebox is capable of being updated upon the receipt of compressed digital song data, which represents at least one song, upon the receipt of song identity data, which represents the identity of each such song, and upon receipt of compressed pictorial graphics which represent song associated pictorial graphics, and which are associated with the song identity data, the computer jukebox comprising:

~~a money intake device for receiving money of a user of the computer jukebox, wherein the user inserts money into the money intake device to play at least one song on the computer jukebox;~~

a communication interface for receiving the compressed digital song data, the song identity data, and the compressed pictorial graphics;

a data storage unit for storing the received compressed digital song data, the received song identity data for each of the songs stored, and the compressed pictorial graphics, received by the communication interface;

a display for showing, to a prospective user of the computer jukebox, information identifying the songs for which digital song data is stored in the data storage unit and that is based on song identity data;

a selection assembly responsive to a selection of a song to be played on the computer jukebox from the song identity information displayed on the display, the selection assembly including a signal output representing activation of the selection assembly;

at least one audio speaker;

a processor; a memory connected with the processor, the memory including a decompression algorithm for decompressing compressed digital song data, instructions causing the processor, when no song is playing on the computer jukebox, to generate a user attract mode wherein digitally-stored song associated graphic images are decompressed and shown on the display; and

the memory further including instructions for:

causing the processor, in response to the signal output, to access and process compressed digital song data retrieved from the data storage unit so that the accessed compressed digital song data corresponds to the song selected by the selection assembly;

causing the processor to decompress the accessed compressed digital song data so that the song selected is played on the computer jukebox as a result of the corresponding stored compressed song digital data being decompressed and converted by the processor; and

causing the processor to respond to compressed digital song data and to song identity data, which may be received by the communication interface of the computer jukebox, to

4

control the storage of the received compressed digital song data and the received song identity data in the data storage unit to create an updated library of songs stored in the computer jukebox.

17. (Previously Presented)   The computer jukebox of claim 16, wherein the memory further comprises instructions causing the processor to respond to control the information shown on the display to include the updated library of songs, instructions causing the processor to store song usage data generated upon the playing of a song, and wherein the communications interface includes a transmitter for transmitting the song usage data under the control of the processor.

18. (Cancelled)

19. (Cancelled)

20. (Previously Presented)   The computer jukebox of claim 16, wherein the communication interface is selected from the group consisting essentially of: modems, radio frequency transmitters and receivers, and direct communication interface ports, and wherein the data storage unit stores compressed song identity data as received by the communication interface.

21. (Previously Presented)   The computer jukebox of claim 16, wherein the display is at least 14 inches in diagonal measure.

22. (Currently amended)   An improved computer jukebox network comprising: a plurality of computer jukeboxes where each computer jukebox is capable of playing songs selected by users of the computer jukebox from a library of songs that have been digitally compressed and stored in the computer jukebox and where the library of songs is capable of being updated upon the receipt of compressed digital song data, which represents at least one song, and upon the receipt of song identity data which represents the identity of each such song; and a management station for updating the library of songs in each of the plurality of computer jukeboxes;

with each computer jukebox comprising:

~~a money intake device for receiving money of a user of the computer jukebox, wherein the user inserts money into the money intake device to play at least one song on the computer jukebox;~~

a communication interface for receiving the compressed digital song data and the song identity data;

a data storage unit for storing the received compressed digital song data and the received song identity data for each of the songs stored;

a display for showing, to a prospective user of the computer jukebox, information based on song identity data for identifying the songs for which digital song data is stored in the data storage unit;

a processor connected to a memory, the memory including a decompression algorithm for decompressing compressed digital song data, and instructions causing the processor, when no song is playing on the computer jukebox, to generate a user attract mode; and

wherein the memory further includes instructions for:

causing the processor to access and process compressed digital song data retrieved from the data storage unit so that the accessed compressed digital song data corresponds to the a song;

causing the processor to decompress the accessed compressed digital song data so that the song selected is played on the computer jukebox as a result of the corresponding stored compressed digital song data being decompressed and converted by the processor; and

causing the processor to respond to compressed digital song data and to song identity data, which may be received by the communication interface of the computer jukebox, to control the storage of the received compressed digital song data and the received song identity data in the data storage unit to create an updated library of songs stored in the computer jukebox; and

wherein the management station comprises:

a communication interface including a receiver and a transmitter; and

a management station processor connected to a management station memory, the management station memory including instructions for:

causing the management station processor to store digital song data, representing a set of songs, and song identity data, representing the identity of each song in the set of songs in a management station data storage unit;

7

causing the management station processor to compress digital song data stored in the management station data storage unit;

causing the management station processor to compress and transmit a subset of the digital song data and transmit corresponding song identity data to at least one selected computer jukebox to update the library of songs in the computer jukebox.

23. (Previously Presented)   The jukebox network of claim 22 wherein the management station is remote from the computer jukeboxes; and wherein the communication interface of each computer jukebox is a bi-directional communication interface.

24. (Previously Presented)   The jukebox network of claim 22 wherein the management station is portable; and wherein the communications interface of the management station and at least one computer jukebox is a direct communication link interface.

25. (Previously Presented)   The jukebox network of claim 22, wherein the memory in each computer jukebox further comprises instructions causing the processor to respond to control the information shown on the display to include the update library of songs.

26. (Previously presented)   The jukebox network of claim 22, wherein the memory in each computer jukebox further comprises instructions causing the processor to store song usage data generated upon the playing of a song, and wherein the communications interface includes a

transmitter for transmitting song the song usage data under the control of the processor.

27. (Previously presented)   An improved computer jukebox for playing songs selected by users of the computer jukebox from a library of songs that have been digitally compressed and stored in the computer jukebox, where the library of songs stored in the computer jukebox is capable of being updated upon the receipt of compressed digital song data, which represents at least one song, and upon the receipt of song identity data, which represents the identity of each such song, the computer jukebox comprising:

a money intake device for receiving money of a user of the computer jukebox, wherein the user inserts money into the money intake device to play at least one song on the computer jukebox;

a communication interface for receiving the compressed digital song data and the song identity data;

a data storage unit for storing the received compressed digital song data and the received song identity data for each of the songs stored;

a display for showing, to a prospective user of the computer jukebox, information identifying the songs for which digital song data is stored in the data storage unit and that is based on song identity data;

a processor and a memory, the memory including a decompression algorithm for decompressing compressed digital song data, and instructions causing the processor, when no song is playing on the computer jukebox, to generate a user attract mode; the memory further

9

including instructions for:

causing the processor to access and process compressed digital song data retrieved from the data storage unit so that the accessed compressed digital song data corresponds to a song selected;

causing the processor to decompress the accessed compressed digital song data so that the song selected is played on the computer jukebox as a result of the corresponding stored compressed song digital data being decompressed and converted by the processor; and

causing the processor to respond to compressed digital song data and to song identity data, which may be received by the communication interface of the computer jukebox, to control the storage of the received compressed digital song data and the received song identity data in the data storage unit to create an updated library of songs stored in the computer jukebox.

28. (Currently amended)   A computer jukebox comprising:

a communication interface for receiving compressed digital song data, song identity data, and pictorial graphics;

a display; and

a processor having a memory connected thereto, the memory including (i) a decompression algorithm for decompressing compressed digital song data, and (ii) instructions causing the processor, when no ~~selected~~ song is playing on the computer jukebox, to generate a user attract mode in which digitally stored song associated ~~pictorial graphics~~ images are decompressed and shown on the display.

10

29. (Previously presented)   A computer jukebox comprising:

a processor and a memory digitally storing song associated graphics; and

a display, wherein said processor generates a user attract-mode in which the digitally-stored song associated graphics are decompressed and shown on said display when no selected song is playing on the computer jukebox.

30. (Currently amended)   A method of operating a computer jukebox comprising:

generating a user attract mode in which digitally-stored song associated graphics are decompressed and shown on a display when no selected song is playing on the computer jukebox.

31. (Previously presented)   The computer jukebox of claim 28, wherein said processor generates the user attract mode in which the digitally-stored song associated graphics are shown on said display when no song is playing on the computer jukebox.

32. (Previously presented)   The method of claim 30, further comprising generating the user attract mode when no unselected song is playing on the computer jukebox.